must provide for a residential consumer survey at least every 5 years to obtain data on appliance and equipment saturation and electricity demand. Any such borrower that is experiencing or anticipates changes in usage patterns shall consider surveys on a more frequent schedule. Power supply borrowers shall coordinate such surveys with their members. Residential consumer surveys may be based on the aggregation of member-based samples or on a system-wide sample, provided that the latter provides for relevant regional breakdowns as appropriate.

(h) Approved load forecast work plans must provide for RUS review of the load forecasts as the load forecast is being developed.

(i) A power supply borrower's work plan must have the concurrence of the majority of the members that are borrowers.

(j) The borrower's board of directors must approve the load forecast work plan.

(k) A borrower may amend its approved load forecast work plan subject to RUS approval. If RUS concludes that the existing approved load forecast work plan will not result in a satisfactory load forecast, RUS may require a new or revised load forecast work plan.

§ 1710.210 Waiver of requirements or approval criteria.

For good cause shown by the borrower, the Administrator may waive any of the requirements applicable to borrowers in this subpart if the Administrator determines that waiving the requirement will not significantly affect accomplishment of RUS' objectives and if the requirement imposes a substantial burden on the borrower. The borrower's general manager must request the waiver in writing.

§§ 1710.211–1710.249 [Reserved]

Subpart F—Construction Work Plans and Related Studies

§ 1710.250 General.

(a) An ongoing, integrated planning system is needed by borrowers to determine their short-term and long-term needs for plant additions, improvements, replacements, and retirements. The primary components of the system consist of long-range engineering plans, construction work plans (CWPs), CWP amendments, and special engineering and cost studies. Long range engineering plans identify plant investments required over a period of 10 years or more. CWPs specify and document plant requirements for the short-term, usually 2 to 3 years, and special engineering and cost studies are used to support CWPs and to identify and document requirements for specific items or purposes, such as load management equipment, System Control and Data Acquisition equipment, sectionalizing investments, and additions of generation capacity and associated transmission plant.

(b) Generally, all borrowers are required to maintain up-to-date long range engineering plans approved by their boards of directors. Current CWPs approved by the borrower's board must also be developed and maintained for distribution and transmission facilities and for improvements and replacements of generation facilities. All such distribution, transmission or generation facilities must be included in the respective CWPs regardless of the source of financing.

(c) A long range engineering plan specifies and supports the major system additions, improvements, replacements, and retirements needed for an orderly transition from the existing system to the system required 10 or more years in the future. The planned future system should be based on the most technically and economically sound means of serving the borrower's long-range loads in a reliable and environmentally acceptable manner, and it should ensure that planned facilities will not become obsolete prematurely.

(d) A CWP shall include investment cost estimates and supporting engineering and cost studies to demonstrate the need for each proposed facility or activity and the reasonableness of the investment projections and the engineering assumptions used in sizing the facilities. The CWP must be consistent with the borrower's long